

ABSTRACT OF THE DISCLOSURE

A residential networking architecture and method for transferring files between a residential electronics device and a remote server provide reduced costs, simplified implementation and enhanced functionality. The method provides for establishing a proxy session with a file transfer protocol (FTP) client of the electronics device over a single connection communications link. An FTP session is established with the remote server over a dual connection communications link. The method further provides for mapping messages between the FTP session and the proxy session such that the messages are transferred between the electronics device and the remote server.